AEE/T.DSD/SBR/61/16-17
29.06.2016

Original/Duplicate/Triplicate

No. 1st & FINAL BILL

CONTRACT CERTIFICATE

(For Other Works)

Date : .....

Division DD

Bill Received No. 224 Dated 2-7-16 Sub-Division Shettyhalli Cash Book Voucher No. ..... Dated :.....

Scheduled Doctet No. ..... Head of Account .....

Name of work (as per sanctioned estimate) IMPROVEMENTS TO ROADS AND DRAINS AT VIJAYALAKSHMI LAYOUT IN BAGALAGUNTE WARD NO.14

Name of Contractor and Full Address SRI. R. SHIVARAM

Reference to Agreement No. EE/DD/WO/ 102 / 15-16 Date: 31.03.2016

Certified that the measurements were taken by me on 24/6/16 and recorded in pages 41 to 42 & 41 to 42 of measurements Book No. 445 and that the work is satisfactorily executed.

Contractor

Officer - in - charge of work

Certified that the measurements were checked by me on 24/6/16. and found correct. The work is satisfactorily executed.
Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment

JOB CODE: 014-16-000013

Sub - Division Officer

		AMOUNT
1.	Total value of work done or supplies made as per account.	
2.	Deduct amount to be held in reserve being ..... percent Rs.	--
3.	- do - Balance	--
4.	Deduct Payments :	
	a) Amount of previous payment as in the Office Cash Book Voucher No..... Dated ..... S.D. No.	
	Amount adjusted towards cash advance recovery of	
	b) Payments cost store or other materials supplied.	
5.	Balance being unpaid value of work done held in reserve	Total --
6.	Deduct cash advance made on the office Cash Book Vehicle No. ..... dated ..... less adjustments	
7.	Net amount due to or from contractor	
	Unadjusted items	
8.	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.	
		Total amount adjusted --

Bill Amount - 157185=00
IT - 15712=00
VAT - 62847=00
LWC - 1572=00
CBF - 1571=00
Royalty - 15367=00
111209=00
Net - 1459976=00

Contractor Signature

Received Rs. ..... (in words)
.....
..... by cash and by adjustment of
Payment as per memorandum.

Witnes sre : (In final settlement of all demand)

1.

2.

Date

Stamp

Signature of Contractor

Paid by me by cheque No..... Dated .....

Cash Rs..... Dated .....

Initials of Officer making payment dated .....

(For use in the Office)

Audited and admitted for Rs. 157185=00

Passed by Cheque for Rs. 1459976=00

by adjustment Rs. 111209=00

Accounts Superintendent

Executive Engineer

	Items of work (grouped under sub-heads the sub works of the estimate)
1	Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after bre clods complete as per specifications complete as per specifications.
2	Removing B.S.Slab of drain and stacking etc., complete
3	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180 kgs, with 4[illegible]m and d graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, machinery, curing complete as per specifications.
4	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC Cement @220 kgs with 20 mm and d graded granite metal course aggregates @ 0.84 cum and fine aggregates @0.56 cum machine mixed, concrete laid not exceeding 15 cms thick, well comated, in foundation and plinth, including cost of all materials, labour, HOM of ma curing complete as per , Specification
5	Refixing stone slabs of drains and pointing in CM 1:3 etc complete
6	Providing Granite slabs selected quality roughly dressed and fixed in cement mortar (1:6) including fixing cur complete 7.5 thick
7	Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x15x20 cms conformin 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifica
8	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surf complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.
9	Scarifying existing stone metal layer upto 75mm thick along with their bituminous surface, picking up scarified mate stacking of old serviceable materials with lead of 100mtr. sequential spreading of the salvaged aggregates w aggregates on prepared base and consolidating as per water bound macadam specifications including cost of a HOM of machineries complete as per specifications
10	Providing, laying, spreading and compacting graded stone aggregates to wet mix macadam specifications inclu mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying i layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to ac desired density complete as per specifications. Specification No. 406 with all leads and lifts etc., complete as
11	Providing and applying primer coat with S.S. Bitumen emulsion on prepared surface of granular base such as WB including clearing of road surface and spraying primer at the rate of 0.6 kg / sqm using mechanical means comple specifications, with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work
12	Providing and laying bituminous concrete with hot mix plant using crushed aggregates of specified grading, prem bituminous binder and filter transporting the hot mix to work site laying with paver finisher to the required grade, alignment. rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per Speicification clause no 500.9 complete in all respects complete as per specification no 509. using 40/60 TPH
13	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Ton Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading

CERTIFICATE:

1 Work done is satisfactory

2 There are no departmental issuesmade to the contractor

[illegible]

	Unit	Previous		Present Measurement			Total Up-to-date		Remarks
		Qty	Cost	Qty	Rate Rs. Ps.	Cost	Qty	Cost	
erage ing of	Cum	—	—	93.24	79.00	7405.00	93.24	7405.00	
	Sqm	—	—	265.68	60.00	15940.00	265.68	15940.00	
n size ayers DM of	Cum	—	—	14.20	476.00	6759.20	14.20	6759.20	
n size ayers inery,	Sqm	—	—	490	57.62	28238.00	490	28238.00	
	Sqm	—	—	398.52	75.00	29889.00	398.52	29889.00	
etc.,	Sqm	—	—	265.68	624.00	165784.00	265.68	165784.00	
ement o I.S: ns.	Sqm	—	—	196.00	976.00	191296.00	196.00	191296.00	
awing e stc.,	Sqm	—	—	441.00	150.40	66326.40	441.00	66326.40	
s and fresh abour,	Sqm	—	—	562.50	84.00	47250.00	562.50	47250.00	
g pre niform ve the er the	Cum	—	—	84.32	1612.00	136020.00 136004.50	84.32	136020.00 136004.50	
WMM as per	Sqm	—	—	562.50	31.00	17437.00	562.50	17437.00	
d with el and ORTH pacity	Cum	—	—	22.50	923.40	20776.50	22.50	20776.50	
work, Km b)	Cum	—	—	93.24	80.00	7459.20	93.24	7459.20	
						1571201.00		1571185.00	